

**IN THE CLAIMS:**

Please cancel claims 1, 6, 14, and 42.

Please amend the claim as follows:

1. – 46.       Cancelled.

Please add the following new claims:

47.   (New)    A method for forming a wellbore, comprising:  
          providing a drill string having a casing portion;  
          drilling the wellbore using the drill string;  
          locating the casing portion within the wellbore;  
          pumping a one-way valve down the drill string; and  
          placing a physically alterable bonding material in an annulus formed between the casing portion and the wellbore.
48.   (New)    The method of claim 47, wherein placing the physically alterable bonding material in the annulus comprises flowing the bonding material through an earth removal member connected to the drill string.
49.   (New)    The method of claim 48, further comprising circulating drilling fluid through the earth removal member while locating the casing portion within the wellbore.
50.   (New)    The method of claim 47, further comprising establishing a hydrostatic pressure condition in the wellbore and allowing the bonding material to physically alter under the hydrostatic pressure condition.
51.   (New)    The method of claim 50, wherein the bonding material is allowed to physically alter by reducing fluid pressure within the drill string.

52. (New) The method of claim 47, further comprising connecting the one-way valve to the casing portion.
53. (New) The method of claim 47, further comprising connecting an earth removal member to a lower end of the casing portion.
54. (New) The method of claim 53, further comprising positioning the one-way valve above the earth removal member.
55. (New) The method of claim 47, further comprising disposing a first wiper plug in front of the bonding material and a second wiper plug behind the bonding material.
56. (New) The method of claim 55, further comprising landing the first wiper plug on the one-way valve.
57. (New) The method of claim 47, further comprising stabilizing the drill string while drilling the wellbore.
58. (New) The method of claim 47, further comprising maintaining the casing portion in a substantially centralized position in relation to a diameter of the wellbore after locating the casing portion within the wellbore.
59. (New) The method of claim 47, wherein the physically alterable bonding material is cement.
60. (New) The method of claim 47, wherein drilling the wellbore using the drill string comprises drilling with an earth removal member operatively connected to the drill string.

61. (New) The method of claim 60, wherein the earth removal member is connected to the casing portion.
62. (New) The method of claim 61, wherein the earth removal member is connected to a lower end of the casing portion.
63. (New) The method of claim 47, further comprising measuring a geophysical parameter.
64. (New) The method of claim 63, further comprising disposing a first wiper plug in front of the bonding material and a second wiper plug behind the bonding material.
65. (New) The method of claim 64, further comprising landing the first wiper plug on the one-way valve.
66. (New) The method of claim 65, further comprising establishing a hydrostatic pressure condition in the wellbore and allowing the bonding material to physically alter under the hydrostatic pressure condition.
67. (New) The method of claim 66, wherein the bonding material is allowed to physically alter by reducing fluid pressure within the drill string.
68. (New) A method for forming a wellbore, comprising:  
providing a drill string having a casing portion;  
drilling the wellbore using the drill string;  
pumping a valve assembly down the drill string; and  
locating the valve assembly in the casing portion.
69. (New) The method of claim 68, wherein locating the valve assembly comprises latching the valve assembly to the casing portion.

70. (New) The method of claim 68, further comprising attaching a drill bit at a lower end of the casing portion.

71. (New) The method of claim 68, further comprising selectively blocking fluid flow through the casing portion.

72. (New) The method of claim 71, wherein selectively blocking fluid flow through the casing portion comprises introducing a wiper plug into the casing portion.

73. (New) The method of claim 68, wherein the valve assembly is pumped down the drill string using a drilling fluid.

74. (New) The method of claim 73, further comprising introducing cement behind the drilling fluid.

75. (New) The method of claim 74, further comprising positioning a wiper plug between the drilling fluid and cement.

76. (New) The method of claim 68, wherein the valve assembly comprises a one-way valve.

77. (New) The method of claim 68, further comprising selectively altering a trajectory of the wellbore.